

AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A rhombic vertebra body plate for a vertebral column fixing system, comprising:

    a main body portion having a generally point symmetric shape around a point in which a first diagonal line connecting a pair of acute angle portions having acute angles opposing to each other, crosses a second diagonal line connecting a pair of obtuse angle portions having obtuse angles opposing to each other;

    a plurality of screw insertion holes provided on at least one of the first and second diagonal lines of the main body portion,

    wherein the plurality of screw insertion holes includes all insertion holes provided on the main body portion, and

    wherein the plurality of screw insertion holes has substantially the same shape and size; and

at least one spike a plurality of spikes extending continuously from and connected directly to the main body portion, at least one of the plurality of spikes being provided on or near at least one of the first and second diagonal lines, wherein generally straight lines connecting adjacent spikes define a rhombic shape, and the plurality of screw insertion

holes are provided within the rhombic shape and provided on or near at least one of the first diagonal line and the second diagonal line.

2. (Previously Presented) The vertebra body plate of claim 1, wherein the at least one spike is provided with a generally V-shaped cross section.

3. (Previously Presented) The vertebra body plate of claim 2, wherein the V-shaped cross section is perpendicular to the direction of penetration of the at least one spike.

4. (Previously Presented) The vertebra body plate of claim 1, wherein the at least one spike is configured to stick into a vertebra body.

5. (Previously Presented) The vertebra body plate of claim 1, wherein the main body portion is formed having a curved shape corresponding to a peripheral surface of a vertebra body.

6. (Currently Amended) A vertebra body plate for a vertebral column fixing system, comprising:

a rhombic shaped body having a generally point symmetric shape around a point in which a first diagonal line connecting a pair of acute angle portions having acute angles opposing to each other, crosses a second diagonal line connecting a pair of obtuse angle portions having obtuse angles opposing to each other;

a plurality of screw insertion holes provided on at least one of the first and second diagonal lines of the rhombic shaped body; and

at least one spike a plurality of spikes extending continuously from and connected directly to the rhombic shaped body, at least one of the plurality of spikes being provided on or near at least one of the first and second diagonal lines, wherein generally straight lines connecting adjacent spikes define a rhombic shape, and the plurality of screw insertion holes are provided within the rhombic shape the at least one spike being provided on or near at least one of the first diagonal line and the second diagonal line.